```
logo
NTDB id 51860 SCIM RS02390 WP 014829589.1  MKKYEQIFKLLKQDILNETYQIDDYLPSEHELVQTYKVSRDTIRKSLDLLQKAELIQKIRGQGSKVIKQAQIDFPVSNLTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1     MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                  !!!!! !!! !  !!!  *!!* !!!!*!*!! !!!  !!!!*!! ! !! !!  !  * ! !! *!!   ! !!!!*!!!!!!!

logo
NTDB id 51860 SCIM RS02390 WP 014829589.1  VQQHGINSKTNLIQLEKITVDKKLSNLTGFPEYRLVWRIVRQRVVDDVASVLDIDYLDKTLVPSLTREIAEQSIYAYLEEELGLR  170
NTDB id 440 SMU RS09330 WP 002273717.1     VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD  170
consensus                                  ! !* *! !!!*! **!* !! !!* !!!!*   !!!!! !!!!*! !!!*!! !!!!! !*!**!!!!!!*!!! !!!  ! !

logo
NTDB id 51860 SCIM RS02390 WP 014829589.1  IAYAQKEITIDPATNRDQILMDIGTDQHVVSVKSKVYLADGQQFQFTDSRHKLEKFRFIDFAKRQKR  237
NTDB id 440 SMU RS09330 WP 002273717.1     IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                  !!!!!! !!!!* ***! !!*!* ***!!!!!!!!!!!   !!!!!!*!!!!!!!!!!!*!!!*!**
```

X non conserved

X similar

X ≥50% conserved